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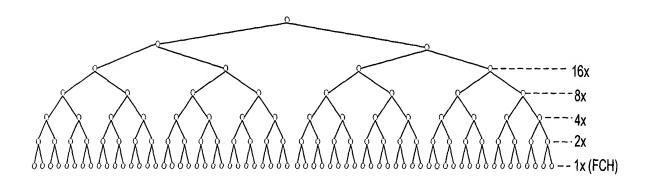


FIG. 1

SUAChannel	1x (k=0)	2x (k=1)	4x (k∈2)	8x (k=3)	16x (k=4)
0	P _{0,0}	Po,1	P0,2	P0,3	P _{0,4}
1	P _{1,0}	P1,1	P _{1,2}	P _{1,3}	P _{1,4}
2	P _{2,0}		P _{2,2}		
j	P _{j,0}	P _{j,1}	<u> </u>	Pj,3	ļ
		<u> </u>	<u> </u>		
<u>M</u>	Рм,0				Рм,4

PF_{j,k} – Priority Factor of the user j if allocated channel rate level k.

J = 0 M (users) k = 0, 1, 2, 3, 4 (channel rate level)

FIG. 2

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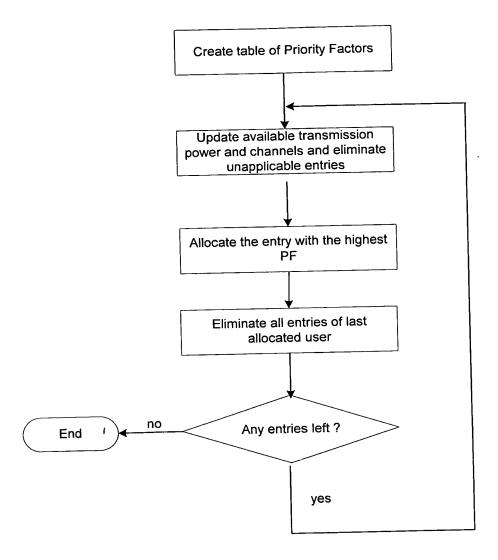


FIG. 3

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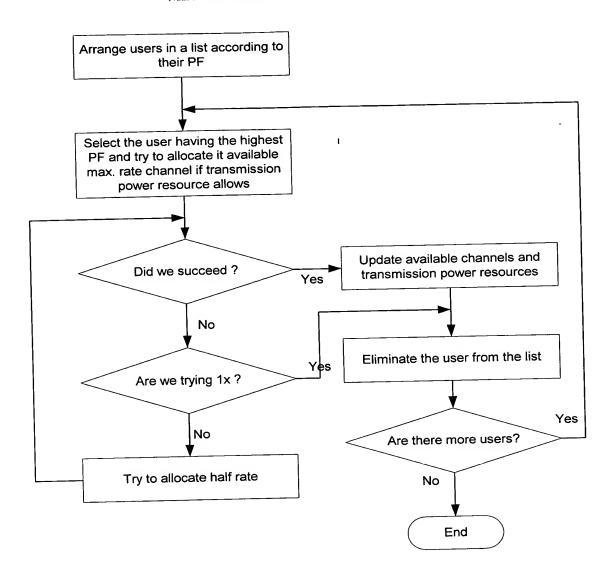


FIG. 4

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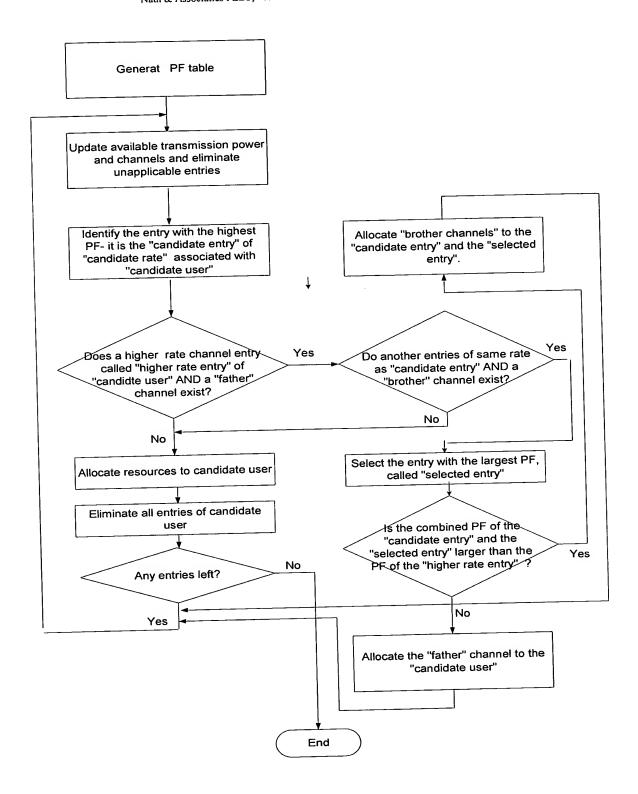


FIG. 5

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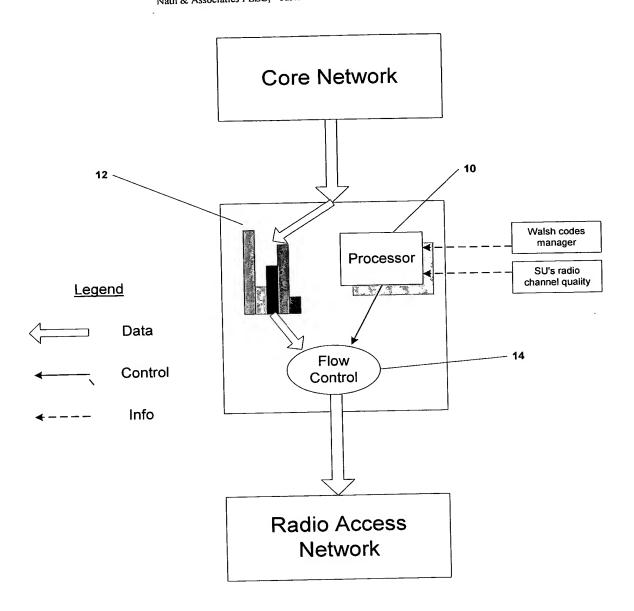


FIG. 6